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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/578,672

05/25/2000

Cynthia A. Donovan

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EXAMINER

MIRZA, ADNAN M

ART UNIT

PAPER NUMBER

2445

MAIL DATE

DELIVERY MODE

05/28/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 09/578,672	Applicant(s) DONOVAN ET AL.	
	Examiner ADNAN MIRZA	Art Unit 2445	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02/19/2009.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-31 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

In view of the Appeal Brief filed on 02/26/2006, PROSECUTION IS HEREBY REOPENED.

New action set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

(1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,

(2) initiate a new appeal by filing a notice of appeal under 37 CFR 41.31 followed by an appeal brief under 37 CFR 41.37. The previously paid notice of appeal fee and appeal brief fee can be applied to the new appeal. If, however, the appeal fees set forth in 37 CFR 41.20 have been increased since they were previously paid, then appellant must pay the difference between the increased fees and the amount previously paid.

A Supervisory Patent Examiner (SPE) has approved of reopening prosecution by signing below: /Vivek Srivastava/

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-31 are rejected under 35 U.S.C. 102(e) as being anticipated by Vick et al (U.S. 7,082,532).

As per claims 1,14 Vick disclosed a method of processing a first request for web page, comprising: receiving the first request for the web page (col. 5, lines 61-67 & col. 6, lines 1-11) user requests to connect to web site entering the URL for a protected page of web site A in the address block of an Internet browser program (for example, Netscape Communicator or Microsoft Explorer) which is running on user workstation 10 and the user had used to connect to the Internet; transmitting, to a device from which the first request was received, at least one command to send a second request for the web page, and a first timestamp (col. 6, lines 28-38) In step 8, a request is sent to web site B to connect web site B to the user. This request can be sent from either the user or the web server at web site A. In step 9, web site B receives the request and an available web server at web site B reads the user's password cookie. In step 10, the web server at web site B decrypts and validates the user's password cookie, updates the time stamp (One ordinary skill in the art understands the first request cookie has the first time stamp and then it gets updated) and re-encrypts the password cookie using the shared secret key. In step 11, the web server at web site B sends the re-encrypted password cookie in response to the request to connect web site B to the user. Finally, in step 12, the web server at web site B establishes an authenticated connection between the user's browser at workstation 10 and the requested page on the web server at web site B.

3. As per claims 2,15 Vick disclosed wherein the transmitting step is responsive to an existence of a second timestamp received with the request (Guenthner, col. 5, lines 5-16).
4. As per claim 3,16,28 Vick disclosed comprising the additional steps of: identifying a third timestamp; and responsive to the second timestamp received with the request, processing the request for the web page responsive to the second timestamp and the third timestamp (Guenthner, col. 5, lines 5-16).
5. As per claims 4,17 Vick disclosed wherein the identifying the third timestamp step is responsive to a capacity of at least one selected from at least one server and a device coupled to the at least one server (col. 2, lines 60-67).
6. As per claims 5,18 Vick disclosed incrementing at least one of a plurality of counters responsive to the first request (col. 5, lines 29-37).
7. As per claims 6,19 Vick disclosed wherein each of the plurality of counters corresponds to a range of time different from the other plurality of counters (col. 6, lines 33-35).
8. As per claims 7,20 Vick disclosed wherein the identifying the third timestamp step is additionally responsive to at least one of the plurality of counters (col. 7, lines 24-30).

9. As per claims 8,21 Vick disclosed comprising the additional steps of receiving a notification of abandonment of at least one selected from the first request and the second request; and decrementing at least one of the plurality of counters (col. 6, lines 42-54).

10. As per claims 9,10,22,23 Vick disclosed wherein the identifying the third timestamp step comprises sending a command to at least one selected from at least one server and a device coupled to the at least one server (col. 6, lines 42-54).

11. As per claims 11,24 Vick disclosed wherein the transmitting step is responsive to a type of the first request (col. 2, lines 43-48).

12. As per claims 12,25,30 Vick additionally comprising transmitting computer readable program code devices configured to cause a computer to send the second request responsive to the indicator transmitted (col. 2, lines 59-67).

13. As per claims 13,26,31 Vick disclosed wherein the computer readable program code devices configured to cause the computer to send the second request responsive to the indicator transmitted comprise at least one selected from a Java script and a Java applet (col. 2, lines 59-67).

14. As per claim 27 Vick disclosed a user request router having an input coupled to an apparatus input operatively coupled for receiving the first request, the user request router for

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providing at an output a signal responsive to the first request received at the user request router input (col. 5, lines 61-67 & col. 6, lines 1-11); and a cookie/applet generator having an input coupled to the user request router output for receiving the signal, the cookie/applet generator for providing a first output coupled to an apparatus output a first indicator of at least one time to send a second request for the web page (col. 6, lines 28-38).

15. As per claim 29 Vick disclosed wherein the cookie/applet generator provides at a second output a third indicator of time corresponding to the first indicator of time, the apparatus additionally comprising: a stroke count storage for having an input coupled to the cookie/applet generator third output for receiving the third indicator of time (col. 6, lines 28-38), the stroke count storage for storing the third indicator of time and a set of fourth indicators of time and for providing the third indicator of time and the set of fourth indicators of time at an input/output; and a cutoff timestamp calculator having an input operatively coupled for receiving an indicator of capacity ((col. 6, lines 39-50), the cutoff timestamp calculator for selecting and providing at an output a timestamp from the set of fourth indicators of time responsive to the capacity; and wherein the user request router additionally comprises a cutoff timestamp input coupled to the cutoff timestamp calculator output and the user request router provides the signal additionally responsive to the timestamp received at the cutoff timestamp input (col. 3, lines 59-67 & col. 4, lines 1-4).

Response to Arguments

Applicant's arguments with respect to claim 1-31 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

16. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Adnan Mirza whose telephone number is (571)-272-3885.

17. The examiner can normally be reached on Monday to Friday during normal business hours. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava can be reached on (571)-272-7304. The fax for this group is (703)-746-7239. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

18. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866)-217-9197 (toll-free).

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//A. M./
Examiner, Art Unit 2445

/VIVEK SRIVASTAVA/
Supervisory Patent Examiner, Art Unit 2445